Title (en)
MEMORY SYSTEM IN WHICH EXTENDED FUNCTION CAN EASILY BE SET

Title (de)
SPEICHERSYSTEM MIT LEICHT EINSTELLBARER ERWEITERTER FUNKTION

Title (fr)
SYSTÈME DE MÉMOIRE DANS LEQUEL UNE FONCTION ÉTENDUE PEUT ÊTRE FACILEMENT RÉGLÉE

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Application
EP 15176252 A 20110916

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Abstract (en)
[origin: WO2012105084A1] According to one embodiment, a memory system, such as a SDIO card, includes a nonvolatile semiconductor memory device (18), a control section (11a), a memory (14, 15), an extended function section (19), and an extension register. The extended function section (19) is controlled by the control section (11a). The extension register is provided on the memory (14, 15) or on the control section (11a). A first command reads data from the extension register in units of given data lengths. A second command writes data to the extension register in units of given data lengths. A extension register includes a first area, and second area different from the first area, information configured to specify a type of the extended function and controllable driver, and address information indicating a place to which the extended function is assigned, the place being on the extension register, are recorded in the first area, and the second area includes the extended function.

IPC 8 full level
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